Geometry/Algebra 2

**Section 10.1 Use Tangent Properties, p 651**

**#3-20 p 655-6**

3. G

4. H

5. C

6. E

7. F

8. A

9. B

10. D

11.  is not a secant, it is a chord; the length of chord  is 6.

12. radius = 9, diameter = 18

13. radius = 6, diameter = 12

14. There are 2 common tangents. Check drawings.

15. 4

16. 0

17. 1

18. Yes,  is tangent.

19. No,  is not tangent.

20. Yes,  is tangent.